

## AEROSOL PHARMACEUTICAL PREPARATION

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### Abstract of RU2156136

medicine, pharmaceutical industry. SUBSTANCE: aerosol pharmaceutical preparation based on an aqueous lyophilized interferon solution has genetic engineering alpha-, beta- or gamma-interferon as interferon taken in the amount 1000-500000 IU/1 ml of solution and it has biologically compatible polymer and antioxidant additionally. Preparation has Trilon B as an antioxidant and polyvinylpyrrolidone and/or polyethylene oxide as biologically compatible polymer being it has polyvinylpyrrolidone and polyethylene oxide in the ratio = 1.1-50. Use of proposed medicinal form ensures to attain therapeutical aims rapidly. Invention can be used for preparing medicinal aerosol preparations showing antiviral effect. EFFECT: rapid effect, absence of adverse effects and risk of infection using human interferon. 5 cl, 3 ex

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